

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

Title: Detection and Typing of Human
Papillomavirus Using PNA Probes
Inventor(s): Cohenford et al.
Serial No. Not Yet Assigned
Docket No. CYM-035 Atty: Joseph A. Capra
Express Mail No. EL653444078US



Figure 1

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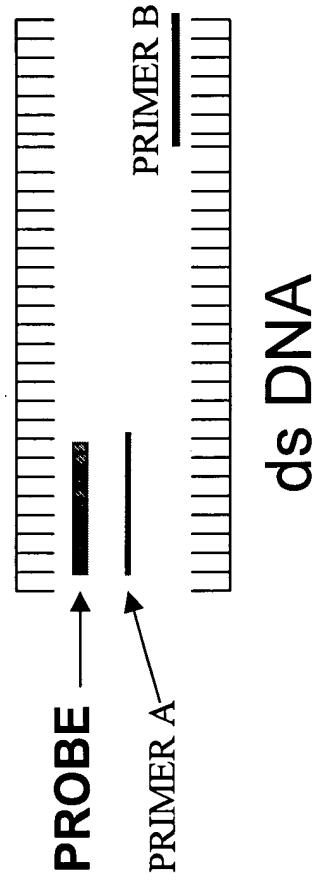


Figure 2 Competitive inhibition of DNA amplification by a blocking probe

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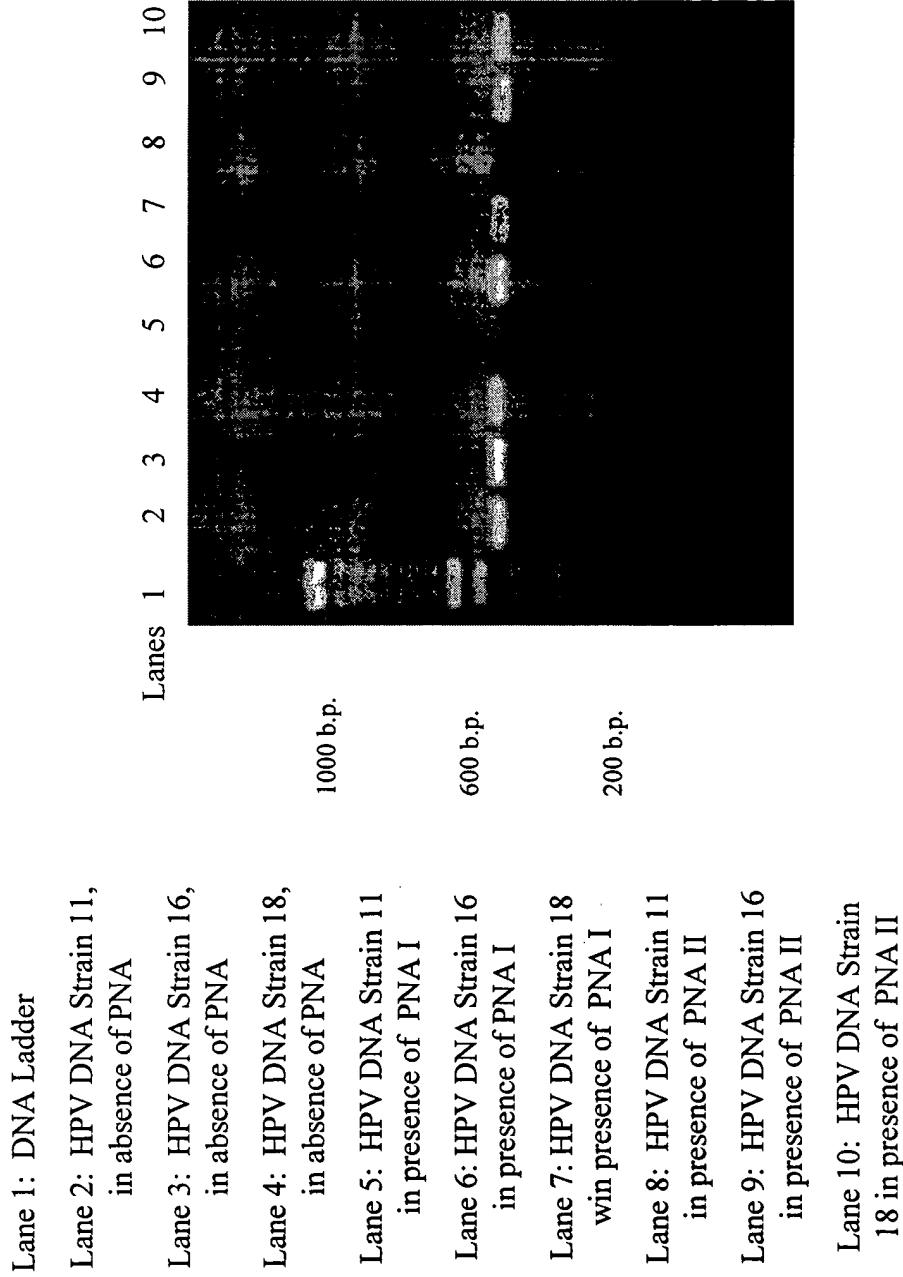


Figure 3 Selective PCR amplification of HPV DNA using PNA blocking probes

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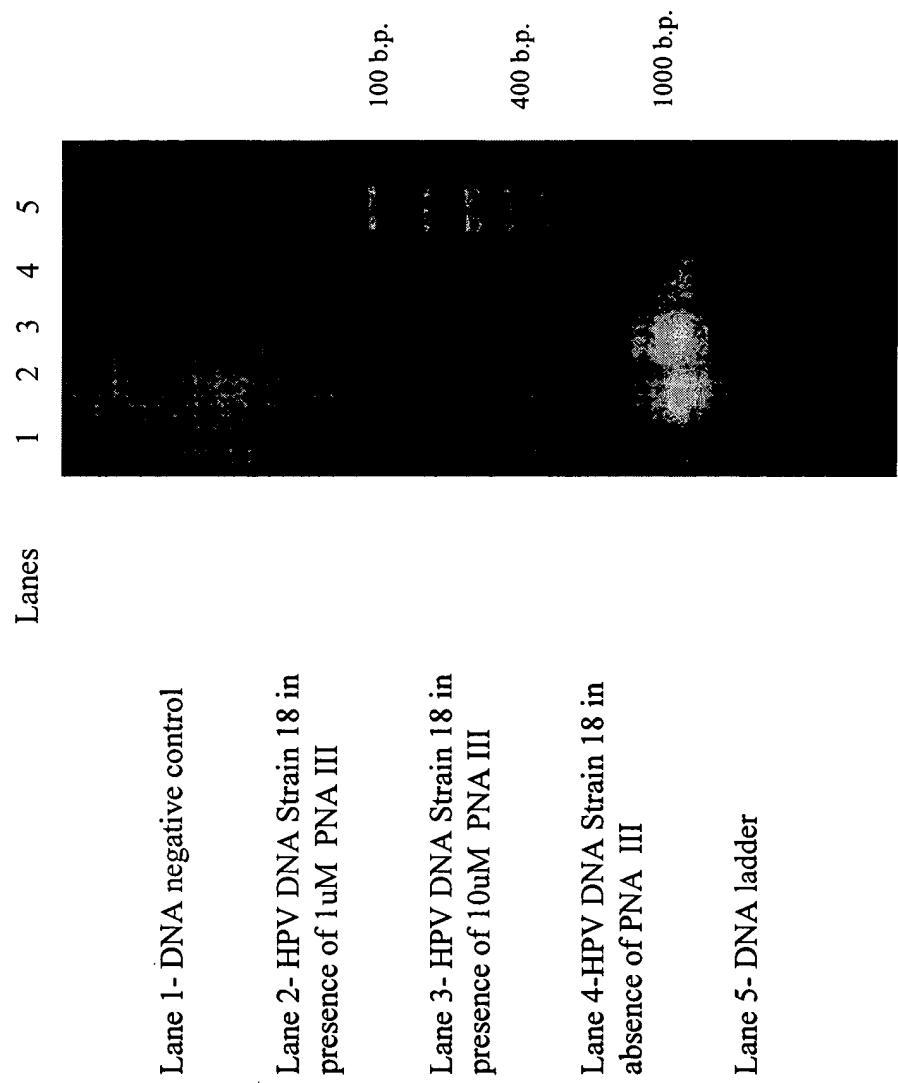


Figure 4
Effect of PNA concentration on
HPV DNA (STRAIN 18) PCR